

INTERNATIONAL SEARCH REPORT

Inte
al Application No
PCT/GB2004/002330

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K31/44 A61P25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 245 785 B1 (NICHOLS W MICHAEL ET AL) 12 June 2001 (2001-06-12) column 1, lines 6-10 ----- US 3 146 169 A (JOHN SPENCE ET AL) 25 August 1964 (1964-08-25) column 1, lines 12,13 column 2, line 36 ----- WO 03/032912 A (MIGNOT EMMANUEL J M ; HYPNION INC (US); EDGAR DALE M (US); HANGAUER DA) 24 April 2003 (2003-04-24) column 2, lines 3-13 ----- -/-	14-16, 30-33 1-71 1-71 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

14 October 2004

Date of mailing of the international search report

29/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Heller, D

INTERNATIONAL SEARCH REPORT

I International Application No
PCT/GB2004/002330

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>NETDOCTOR: "Actifed expectorant" 1998, XP002300836</p> <p>Retrieved from the Internet: URL:http://www.netdoctor.co.uk/medicines/100000021.html > 'retrieved on 2004-10-06! the whole document</p> <p>-----</p> <p>DRUGS.COM: "Interactions and informations" 2001, XP002300837</p> <p>Retrieved from the Internet: URL:http://www.drugs.com/alpha/t9.html > 'retrieved on 2004-10-06! the whole document</p> <p>-----</p> <p>US 2003/180352 A1 (CHEN FENG-JING ET AL) 25 September 2003 (2003-09-25)</p> <p>column 1, paragraph 3</p> <p>column 3, paragraph 46</p> <p>-----</p>	14-16, 30-33
X		14-16, 30-33
P,X		1-71

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB2004/002330

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: 1, 9-13, 17-29, 34-61, 70, 71 because they relate to subject matter not required to be searched by this Authority, namely:
Rule 39.1(iv) PCT - Method for treatment of the human or animal body by therapy
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest.
- No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

Inte	al Application No
	PCT/GB2004/002330

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 6245785	B1 12-06-2001	AU WO	5915899 A 0032173 A1	19-06-2000 08-06-2000
US 3146169	A 25-08-1964	GB DE FR	972128 A 1127542 B 1311119 A	07-10-1964 12-04-1962 07-12-1962
WO 03032912	A. 24-04-2003	CA EP WO US US	2463579 A1 1443929 A2 03032912 A2 2003187021 A1 2004142972 A1	24-04-2003 11-08-2004 24-04-2003 02-10-2003 22-07-2004
US 2003180352	A1 25-09-2003	US US US US AU CA EP JP WO	2003064097 A1 6248363 B1 2003077297 A1 2003215496 A1 1798101 A 2391923 A1 1233756 A1 2003517470 T 0137808 A1	03-04-2003 19-06-2001 24-04-2003 20-11-2003 04-06-2001 31-05-2001 28-08-2002 27-05-2003 31-05-2001